

Name: \_\_\_\_\_ Per: \_\_\_\_\_

## Special Senses Notes

- 1.
- 2.
- 3.
- 4.
- 5.

### **Sensory receptors:**

1. Mechanoreceptors:

2. Thermoreceptors:

3. Nociceptors:

4. Chemoreceptors:

5. Photoreceptors:

General Sensory receptors can be categorized into (3) types:

1. Proprioceptors:

2. Nociceptors:

3. Cutaneous Receptors:

Specific receptors:

Eye:

Stereoscopic Vision:

Wall of Eye Layers:

1.

2.

3.

Sclera:

Cornea:

Choroid Coat and Iris- Middle Layer:

Lens and related structures:

Retina- Innermost Coat:

Optic Disc and Fovea:

Pathway of Vision:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

Effects of Aging- Eyes:

The Ear:

Outer Ear:

Middle Ear:

Inner Ear:

Pathway of Hearing:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

Pathway of Equilibrium:

- 1.
- 2.
- 3.
- 4.

Loud Noise and Hearing Loss:

Effects of Aging – Hearing:

The Nose:

Effects of Aging- Smell:

The Tongue:

Effects of Aging- Taste: